



RON CHAPMAN, MD, MPH  
Director & State Health Officer

State of California—Health and Human Services Agency  
**CALIFORNIA DEPARTMENT OF PUBLIC HEALTH**



EDMUND G. BROWN JR.  
Governor

July 10, 2013  
Certified Mail/Return  
Receipt Requested  
7009 1680 0001 3113 3100

U.S. Army Corps of Engineers  
Black Butte Lake  
19225 Newville Road  
Orland, CA 95963-8901  
Attention: Brad Long, Park Manager

**Subject: Black Butte Lake, Orland Buttes Campground – Public Water System No. 1100642  
– Citation No. 21-13C-006 for Exceeding the Bacteriological Maximum Contaminant Level in  
June 2013**

Enclosed is a citation issued to the Black Butte Lake, Orland Buttes Campground, water system (System). The citation is being issued because the System failed to comply with the drinking water standard for total coliform bacteria during June 2013. Please be aware that the Directives section of the citation contains required actions that must be taken by the System to return to compliance.

Note that Section 116577 of the California Safe Drinking Water Act provides for our Department to be reimbursed by the public water system for costs incurred for preparing and issuing a citation to that system. In accordance with Section 116577, the System will be billed for the preparation and issuance of this citation. Our current costs are approximately \$126 per hour. The estimated time to prepare the citation is one hour.

If you have any questions regarding this matter, please call staff engineer Ray Bruun at (530) 224-3252 or me at (530) 224-4861.

Reese B. Crenshaw, P.E.  
Valley District Engineer  
DRINKING WATER FIELD  
OPERATIONS BRANCH

Enclosures

cc: Glenn County Environmental Health Department

1 **Citation No. 21-13C-006**

2  
3 **STATE OF CALIFORNIA**  
4 **DEPARTMENT OF PUBLIC HEALTH**

5  
6 **Public Water System:** Black Butte Lake, Orland Buttes Campground

7 **Water System No.:** 1100642

8  
9 **To:** Black Butte Lake, Orland Buttes Campground

10 Attention: Brad Long, Park Manager

11 U.S. Army Corps of Engineers

12 Black Butte Lake

13 19225 Newville Road

14 Orland, CA 95963-8901

15  
16 **Issued:** July 10, 2013

17 VIA CERTIFIED MAIL

18  
19 **CITATION FOR NONCOMPLIANCE**  
20 **With Title 22 California Code of Regulations**

21 **Section 64426.1(b)**

22  
23 Section 116650 of the California Health and Safety Code (CHSC) authorizes the  
24 issuance of a citation for failure to comply with a requirement of the California Safe  
25 Drinking Water Act (CHSC, Division 104, Part 12, Chapter 4, commencing with  
26 Section 116270), or any regulation, standard, permit, or order issued thereunder.



1 The Division of Drinking Water and Environmental Management of the California  
2 Department of Public Health (Department) hereby issues a citation to the Black Butte  
3 Lake, Orland Buttes Campground, water system for failure to comply with Section  
4 64426.1(b), Title 22, of the California Code of Regulations (CCR).

5  
6 **APPLICABLE AUTHORITIES**

7 Section 116650 of the CHSC states in relevant part:

8  
9 (a) If the department determines that a public water system is in  
10 violation of this chapter or any regulation, permit, standard, citation,  
11 or order issued or adopted thereunder, the department may issue a  
12 citation to the public water system. The citation shall be served upon  
13 the public water system personally or by certified mail. Service shall  
14 be deemed effective as of the date of personal service or the date of  
15 receipt of the certified mail. If a person to whom a citation is directed  
16 refuses to accept delivery of the certified mail, the date of service  
17 shall be deemed to be the date of mailing.

18  
19 (b) Each citation shall be in writing and shall describe the nature of the  
20 violation or violations, including a reference to the statutory  
21 provision, standard, order, citation, permit, or regulation alleged to  
22 have been violated.

23  
24 (c) A citation may specify a date for elimination or correction of the  
25 condition constituting the violation.  
26  
27



1 (d) A citation may include the assessment of a penalty as specified in  
2 subdivision (e).

3  
4 (e) The department may assess a penalty in an amount not to exceed  
5 one thousand dollars (\$1,000) per day for each day that a violation  
6 occurred, and for each day that a violation continues to occur. A  
7 separate penalty may be assessed for each violation.

8  
9 Section 64426.1(b), Title 22, of the CCR states in relevant part:

10  
11 (b) A public water system is in violation of the total coliform MCL  
12 [maximum contaminant level] when any of the following  
13 occurs:

14  
15 (1) For a public water system which collects at least 40  
16 samples per month, more than 5.0 percent of the  
17 samples collected during any month are total coliform-  
18 positive; or

19  
20 (2) For a public water system which collects fewer than 40  
21 samples per month, more than one sample collected  
22 during any month is total coliform-positive; or

23  
24 (3) Any repeat sample is fecal coliform-positive or E. coli-  
25 positive; or  
26  
27



1 (4) Any repeat sample following a fecal coliform-positive  
2 or E. coli-positive routine sample is total coliform-  
3 positive.  
4

5 **STATEMENT OF FACTS**

6 The Black Butte Lake, Orland Buttes Campground, (System) domestic water system  
7 is classified as a transient noncommunity water system serving an average of more  
8 than 1,000 persons per month (April to September). As such, the System is required  
9 to collect one routine bacteriological sample per month according to Section 64423 of  
10 Title 22. On June 12, 2013, the System collected one routine sample from the  
11 distribution system, which contained total coliform bacteria. On June 14, 2013, four  
12 repeat samples were collected from designated locations, three of which contained  
13 total coliform bacteria. The source of the contamination is not known at this time, but  
14 an investigation is ongoing to resolve the issue. None of the samples that contained  
15 total coliform bacteria tested positive for E. coli.  
16

17 **DETERMINATIONS**

18 The Department has determined that the System violated Section 64426.1(b)(2), Title  
19 22, of the CCR, in that the System exceeded the total coliform MCL during the month  
20 of June 2013.  
21

22 **DIRECTIVES**

23 The System is hereby directed to take the following actions:  
24

- 25 1. Comply with the total coliform MCL in Section 64426.1, Title 22, of the CCR, in  
26 all future monitoring periods.  
27



2. Within 30 days of the issuance of this Citation, notify all persons served by the System of the MCL violation as required by Section 64463.4 and Section 64465, Title 22, of the CCR. Notification shall be completed as follows:

Posting Attachment 'A' in conspicuous locations throughout the area served by the water system.

Changes and/or modifications to Attachment 'A' shall be not be made unless approved by the Department.

3. Complete and return Attachment 'B' "Certification of Completion of Public Notification" form within 10 days of giving public notice. A copy of the notice used to provide public notification shall be attached to the form.

All documents required by this Citation to be submitted to the Department shall be submitted to the following address:

Reese B. Crenshaw, P. E.  
Valley District Engineer  
Drinking Water Field Operations  
Division of Drinking Water and Environmental Management  
Department of Public Health  
364 Knollcrest Drive, Suite 101  
Redding, CA 96002  
(530) 224-4800



1 Nothing in this Citation relieves the System of its obligation to meet the requirements  
2 of Health and Safety Code, Division 104, Part 12, Chapter 4 (California Safe Drinking  
3 Water Act), or any regulation, permit, standard or order issued or adopted  
4 thereunder.

5  
6 The Department reserves the right to make modifications to this Citation, as it may  
7 deem necessary, to protect public health and safety. Such modifications may be  
8 issued as amendments to this Citation and shall be effective upon issuance.

9  
10 **FURTHER ENFORCEMENT ACTION**

11 Division 104, Part 12, Chapter 4, (commencing with section 116270) of the California  
12 Health and Safety Code authorizes the Department to: issue additional citations with  
13 assessment of penalties if the System continues to fail to correct a violation identified  
14 in a citation; take action to suspend or revoke a permit that has been issued to a  
15 public water system if the system has violated applicable law or regulations or has  
16 failed to comply with orders of the Department; and petition the superior court to take  
17 various enforcement measures against a public water system that has failed to  
18 comply with orders of the Department. The Department does not waive any further  
19 enforcement action by issuance of this Citation.

20  
21 **PARTIES BOUND**

22 This Citation shall apply to and be binding upon the System, its officers, directors,  
23 agents, employees, contractors, successors, and assignees.

**SEVERABILITY**

The directives of this Citation are severable, and the System shall comply with each and every provision thereof notwithstanding the effectiveness of any other provision.

*Reese B. Crenshaw*

*7/10/13*

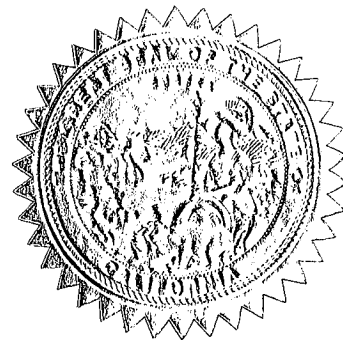
Reese B. Crenshaw, P.E., District Engineer  
Valley District  
Drinking Water Field Operations Branch

Date

**Attachments:**

'A' Public Notification Template

'B' Certification of Completion





## IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Este informe contiene información muy importante sobre su agua potable.

Tradúzcalo o hable con alguien que lo entienda bien.

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### Tests Showed Coliform Bacteria in the Black Butte Lake, Orland Buttes Campground, Domestic Water System

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Our water system recently violated a drinking water standard. Although this incident was not an emergency, as our customers, you have a right to know what happened and what we are doing to correct the situation.

We routinely monitor for drinking water contaminants in the water system. For June 2013, we collected 5 samples from our water system to test for the presence of total coliform bacteria. Four (4) of these samples showed the presence of total coliform bacteria. The standard is that no more than one sample per month may show the presence of total coliform bacteria.

#### What Should You Do?

**You do not need to boil your water or take other corrective actions.** However, if you have specific health concerns, consult your doctor.

People with severely compromised immune systems, infants, and some elderly may be at increased risk. These people should seek advice about drinking water from their health care providers. General guidelines on ways to lessen the risk of infection by microbes are available from EPA's Safe Drinking Water Hotline at 1 (800) 426-4791.

#### What Does This Mean?

This is not an emergency. If it were, you would have been notified immediately. Coliform bacteria are generally not harmful themselves. *Coliforms are bacteria which are naturally present in the environment and are used as an indicator that other, potentially-harmful, bacteria may be present. Coliforms were found in more samples than allowed and this was a warning of potential problems.*

Usually, coliform bacteria are a signal that there may be a problem with our source of supply, storage, or distribution systems. Whenever we detect coliform bacteria in any sample, we do follow-up testing to see if other bacteria of greater concern, such as fecal coliform or E. coli, are present. We did not find any of these bacteria in our testing.

#### What Happened? What Was Done?

On June 12, 2013, we collected one (1) routine bacteriological sample from the distribution system, which contained total coliform bacteria. On June 14, 2013, four (4) additional (repeat) samples were collected from the distribution system, three (3) of which were found to contain total coliform bacteria. Sample results are inconclusive as to cause but may be related to faulty sampling or to low levels of total coliform bacteria in the water distribution system. We are currently working with the California Department of Public Health to resolve the situation.

For more information please contact Mary Ann Deeming, park ranger, at 530-865-4722 x28.

This notice is being provided to you in compliance with the California Domestic Water Quality and Monitoring Regulations as a means of keeping the public informed.

**CERTIFICATION OF COMPLETION OF PUBLIC NOTIFICATION**

This form when completed and returned to the Division of Drinking Water and Environmental Management (364 Knollcrest Drive, Suite 101, Redding, CA 96002 or fax to 530-224-4844), serves as certification that public notification to water users was completed as required by the California Water Quality and Monitoring Regulations. Completing public notification and providing the Department with certification is important. Failure to do so will result in additional hourly time charges to your water utility and may result in a formal enforcement action with monetary penalties.

**Public Water System Name** Black Butte Lake, Orland Buttes Campground

**Public Water System No.** 1100642

Public notification for the June 2013 bacteriological failure was performed by the following method(s):

**(CHECK AND COMPLETE ONLY THOSE THAT APPLY)**

       The notice was posted in conspicuous places within the area served by the system.

List the location(s) and date that the notice was posted:

\_\_\_\_\_

I hereby certify that the above information is factual.

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date